

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**Kenichi IMAMIYA**

Serial No.: Continuation of 10/270,443, filed  
October 15, 2002

Filed: Herewith

For: POTENTIAL DETECTOR AND  
SEMICONDUCTOR INTEGRATED  
CIRCUIT

Atty. Docket No.: 002372.00047

Group Art Unit: Unknown

Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO-1449 form.

This application relies, under 35 U.S.C. § 120, on the earliest filing date of prior U.S. patent application serial no. 10/270,443, filed October 15, 2002 and 09/863,408, filed May 24, 2001. The documents identified on the attached PTO 1449 form were submitted to and/or cited by the Office in a prior application and, therefore, copies are not required to be provided in this application. (See 37 C.F.R. § 1.98(d)).

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been

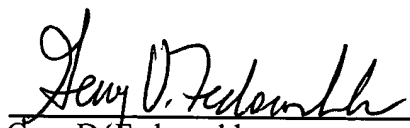
considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: September <sup>22</sup>~~19~~, 2003

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	TBA
Filing Date	Herewith
First Named Inventor	Kenichi IMAMIYA
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	002372.00047

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		6,407,628	B2	Imamiya	06-18-2002	
		2001-0033195	A1	Kanada et al.	10-25-2001	
		6,356,469		Roohparvar et al.	03-2002	
		6,356,137		Roohparvar et al.	03-2002	
		5,532,640		Okunaga	07-1996	
		4,970,409		Wada et al.	11-1990	
		5,812,001		Imamiya	09-1998	
		6,278,318		Watanabe	08-2001	
		6,046,626		Saeki et al.	04-2000	
		5,856,918		Soneda et al.	01-1999	
		5,801,577		Tailliet	09-1998	
		5,406,523		Foss et al.	04-1995	
		5,397,931		Bayer	03-1995	
		3,824,447		Kuwabara	07-1974	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.